

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method of inspecting actuator operation for an actuator having a movable portion displaceable between ~~[[an]]~~ a full actuation position where a safety stop device of an elevator is fully actuated and a normal position where the actuation of the safety stop device is released, comprising:

initiating an inspection mode of the actuator;

displacing, while in the inspection mode, the movable portion ~~between~~ from the normal position ~~and~~ to a semi-operation position located between the normal position and the full actuation position;

maintaining the movable portion at the semi-operation position while inspecting the actuator without causing the movable portion to move to the full actuation position; and

causing the movable portion to move from the semi-operation position to the normal position without causing the movable portion to move to the full actuation position.

Claim 2 (Currently Amended). The method of inspecting actuator operation according to claim 1, wherein the actuator further has an electromagnetic coil for displacing the movable portion when a current flows through the electromagnetic coil, ~~where the movable portion is displaced between the semi-operation position and the normal position by~~ and the displacing includes adjusting the ~~an~~ amount of current that flows to the electromagnetic coil.

Claim 3 (Currently Amended): A device for inspecting an operation of an actuator having a movable portion displaceable between ~~[[an]]~~ a full actuation position where a safety stop device of an elevator is actuated and a normal position where the actuation of the safety

stop device is released, and an electromagnetic coil for displacing the movable portion by causing a current to flow through the electromagnetic coil, the device comprising:

a feeder circuit ~~for supplying that supplies~~ an amount of electricity required for a semi-operation, in which the movable portion is displaced from the normal position to a semi-operation position located between the normal position and the full actuation position, to the electromagnetic coil, the amount of electricity required for the semi-operation being less than that required for a full operation for displacing the movable portion from the normal position to the full actuation position; and

a controller that causes the feeder circuit to maintain the movable portion at the semi-operation until the controller issues a command that causes the feeder circuit to cause the movable portion to return to the normal position without causing the movable portion to move to the full actuation position.

Claim 4 (Previously Presented). The device for inspecting actuator operation according to claim 3, wherein the feeder circuit includes a capacitor that supplies the amount of electricity required for the semi-operation to the electromagnetic coil.

Claim 5 (Previously Presented): The device for inspecting actuator operation according to claim 3, wherein the feeder circuit includes a resistor that consumes a part of the amount of electricity required for the full operation.

Claim 6 (Currently Amended): The device for inspecting actuator operation according to claim 3, further comprising a detection portion ~~for detecting that detects~~ displacement of the movable portion to a semi-operation position located between the full actuation position and the normal position.

Claim 7 (Currently Amended): The device for inspecting actuator operation according to claim 3, further comprising a load portion ~~for generating that generates~~ a drag acting against displacement of the movable portion in a direction approaching the full actuation position.

Claim 8 (Currently Amended): The device for inspecting actuator operation according to claim 4 , further comprising a load portion ~~for generating that generates~~ a drag acting against displacement of the movable portion in a direction approaching the full actuation position.

Claim 9 (Currently Amended): The device for inspecting actuator operation according to claim 5, further comprising a load portion ~~for generating that generates~~ a drag acting against displacement of the movable portion in a direction approaching the full actuation position.

Claim 10 (Currently Amended): The device for inspecting actuator operation according to claim 6, further comprising a load portion ~~for generating that generates~~ a drag acting against displacement of the movable portion in a direction approaching the full actuation position.

Claim 11 (Currently Amended): ~~The device for inspecting actuator operation according to claim 3;~~ A device for inspecting an operation of an actuator having a movable portion displaceable between an actuation position where a safety stop device of an elevator is actuated and a normal position where the actuation of the safety stop device is released,

and an electromagnetic coil for displacing the movable portion by causing a current to flow through the electromagnetic coil, the device comprising:

a feeder circuit for supplying an amount of electricity required for a semi-operation, in which the movable portion is displaced from the normal position to a semi-operation position located between the normal position and the actuation position, to the electromagnetic coil, the amount of electricity required for the semi-operation being less than that required for a full operation for displacing the movable portion from the normal position to the actuation position,

wherein the feeder circuit ~~comprises:~~ includes,

an inspection mode capacitor configured to supply the amount of electricity required for the semi-operation,

a normal mode capacitor configured to supply the amount of electricity required for full operation, and

a switching device configured to switch between connecting the inspection mode capacitor and the normal mode capacitor to the electromagnetic coil.

Claim 12 (Currently Amended): ~~The device for inspecting actuator operation according to claim 3,~~ A device for inspecting an operation of an actuator having a movable portion displaceable between an actuation position where a safety stop device of an elevator is actuated and a normal position where the actuation of the safety stop device is released, and an electromagnetic coil for displacing the movable portion by causing a current to flow through the electromagnetic coil, the device comprising:

a feeder circuit for supplying an amount of electricity required for a semi-operation, in which the movable portion is displaced from the normal position to a semi-operation position located between the normal position and the actuation position, to the electromagnetic coil,

the amount of electricity required for the semi-operation being less than that required for a full operation for displacing the movable portion from the normal position to the actuation position,

wherein the feeder circuit ~~comprises:~~ includes,

a capacitor,

a switch configured to connect the capacitor to the electromagnetic coil for the full operation for displacing the movable portion from the normal position to the actuation position, and

a resistor,

wherein the switch is further configured to connect the resistor and the capacitor in series and to connect the resistor to the electromagnetic coil to supply the amount of electricity required for the semi-operation, the resistor consuming a part of the amount of electricity required for the full operation so the electromagnetic coil is supplied with the amount of electricity required for the semi-operation which is less than that required for the full operation.

Claim 13 (Currently Amended): ~~The method according to claim 3,~~ A method of inspecting actuator operation for an actuator having a movable portion displaceable between a full actuation position where a safety stop device of an elevator is actuated and a normal position where the actuation of the safety stop device is released, comprising:

displacing the movable portion between the normal position and a semi-operation position located between the normal position and the full actuation position,

wherein the displacing ~~comprises:~~ includes,

discharging a normal mode capacitor, included in ~~[[the]]~~ a feeder circuit, configured to supply ~~[[the]]~~ an amount of electricity required for ~~the full operation~~ actuation position,

charging an inspection mode capacitor, included in the feeder circuit, configured to supply ~~[[the]]~~ an amount of electricity required for the semi-operation position,

operating a switching device that switches between connecting the inspection mode capacitor and the normal mode capacitor to ~~[[the]]~~ an electromagnetic coil, and

discharging the inspection mode capacitor through the electromagnetic coil to displace the movable portion to the semi-operation position.

Claim 14 (Currently Amended): ~~The method according to claim 3,~~ A method of inspecting actuator operation for an actuator having a movable portion displaceable between a full actuation position where a safety stop device of an elevator is actuated and a normal position where the actuation of the safety stop device is released, comprising:

displacing the movable portion between the normal position and a semi-operation position located between the normal position and the full actuation position,

wherein the displacing ~~comprises:~~ includes,

charging a capacitor included in ~~the feed~~ a feeder circuit,

disengaging the capacitor, with a ~~switch~~ switching device included in the feeder circuit, from ~~[[the]]~~ an electromagnetic coil,

connecting a resistor to the capacitor in series with the switching device, and

connecting, with the switching device, the resistor and the capacitor to the electromagnetic coil to supply ~~[[the]]~~ an amount of electricity required for the semi-operation position, the resistor consuming a part of ~~[[the]]~~ an amount of electricity required for ~~[[the]]~~ full-operation actuation position so the electromagnetic coil is supplied with the amount of electricity required for the semi-operation position which is less than that required for the full ~~operation~~ actuation position.